

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10660544
Filing Date	2003-09-12
First Named Inventor	Palin et al.
Art Unit	2618
Examiner Name	Angelica Perez
Attorney Docket Number	4208-4144

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10660544	
	Filing Date		2003-09-12	
	First Named Inventor	Arto PALIN		
	Art Unit	2618		
	Examiner Name	Angelica Perez		
	Attorney Docket Number	4208-4144		

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/API/	1	6349199		2002-02-19	Jeffrey A. Armantrout	

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FORM PTO-1449

Attorney Docket:
4208-4144Serial No.:
10/660,544Applicant:
PALIN, et al.Filing Date:
September 12, 2003Group Art Unit:
2661

INFORMATION DISCLOSURE CITATION

U.S. PATENT / PUBLICATION DOCUMENTS

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/AP/	15.	1274194 A1	1/8/03	EP	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
↓	16.	10140446 A1	3/6/03	DE	<input checked="" type="checkbox"/> Yes	Abstract
	17.	WO 99/38302	7/29/99	PCT	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	18.	WO 99/41876	08/19/1999	PCT	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
✓	19.	WO 01/45319	06/21/2001	PCT	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	20.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

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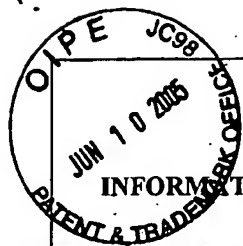
**RELATED CASE
SUBMISSION**Attorney Docket:
4208-4144Serial No.:
10/660,544Applicant:
Arto PALIN, et al.Filing Date:
September 12, 2003Group Art Unit:
2661**RELATED PENDING APPLICATIONS**

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Publication No. or Patent No. (if applicable)	Publication Date or Issue Date (if applicable)
/AP/	1	10/694,881	10/29/03	Palin, et al.	2005-0097408 A1	5/5/05
/AP/	2	10/870,060	6/18/04	Kossi, et al.		
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SUBMISSION**Attorney Docket:
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2661**RELATED PENDING APPLICATIONS**

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Arto PALIN, et al.Filing Date:
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Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
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	2	5,687,169	11/11/1997	Fullerton			
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	13	2003/0032422 A1	2/13/03	Wynbeek			
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Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
/AP/	15	1 185 033 A1	3/6/02	EP			
/AP/	16	2 287 383	9/13/95	GB			
	17						

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

/AP/	18	The Bluetooth Special Interest Group, Specification of The Bluetooth System, Vol. 1 & Vol. 2, Core and Profiles: Version 1.1, February 22, 2001.
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↓	20	P. I. I. Withington, et al., "An Impulse Radio Communication System", "Proceedings of the International Conference on Ultra-Wideband, Short Pulse Electromagnetics", (ISBN 0-306-44530-1), October 19, 1992, pgs. 113-200.
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↓	23	Walter Hirt, "Ultra-wideband radio technology: overview and future research", COMPUTER COMMUNICATIONS, Amsterdam, NL, vol. 26, no. 1, February 2003, pp. 46-52

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